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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

a patent is sou	But our me un	vention entitled:				
	D	ETECTION OF SPA	ATIALLY REPEATI	NG SIGNATUI	RES	
the specification	on of which i	is attached hereto,	unless the following	g box is chec	ked:	
O	which was and assign	filed on ed serial number	# P 4	·		
I hereby state including the c	that I have laims, as am	reviewed and un ended by any ame	derstand the conte	nts of the at above.	pove-identified spe	cification,
I acknowledge 1.56.	the duty to	disclose information	on which is materia	il to patentabi	ility as defined in 3	17 C.F.R. §
application(s) designated at identified belo	tor patent or least one co ow any for	inventor's certific puntry other than eign application	ander 35 U.S.C. § cate, or § 365(a) of the United States for patent or inv the application on	any PCT into of America, entor's certif	ternational applicated below and ficate or PCT in	tion which
Application nu	mber	Country	Filing date	Priority claimed []	Certified Copy []	
I hereby claim below:	the benefit	under 35 U.S.C.	§ 199(e) of any U	nited states F	Provisional applica	tion listed
Application nu	mber	Filing date				
subject matter international ap the duty to disc	nal applicatiof each of the pplication in close informable between	on designating the claims of this a the manner provication which is mathe filing date of	120 of any United the United States of pplication is not dided by the first paraterial to patentabilithe prior application.	America, list sclosed in the agraph of 35 lity as define	ed below and, inset e prior United State U.S.C. § 112, I ack d in 37 C.F.R. § 1	ofar as the tes or PCT cnowledge
Application num	mber	Filing date	Patent number, if	applicable		

I hereby appoint the following attorneys, with full power of substitution and revocation, to prosecute this application and any other applications based thereon and to transact all business in the United States Patent and Trademark Office and any other competent international authorities in connection therewith:

A _{TTORNEY}	R _{EG} . #	A _{TTORNEY}	R _{EG} . #
Andrew S. Neely	28,979	Rick Barnes	39,596
Mark S. Graham	32,355	Mark P. Crockett	47,507
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and request that all correspondence and telephone calls in respect to this application be directed to:

CUSTOMER NUMBER 00408

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Attorney docket:

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I hereby authorize the attorneys named herein to accept and follow instructions from KLA-Tencor Technologies Corporation as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the attorneys and myself. I hereby waive any right to revoke such power of attorney and appoint substitute attorneys, and grant all such powers to KLA-Tencor Technologies Corporation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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